

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A washing machine control method comprising steps of:
setting a first water level and an initial second water level based on an amount and type of laundry in a washing machine;

supplying water to the washing machine to the set first water level;

determining an amount of water absorbed by the laundry during a predetermined time period by sensing a current water level in the washing machine after the predetermined time period has elapsed;

re-supplying water to the washing machine when the sensed current water level drops below the initial second water level, wherein the operation of re-supplying water compensates for the amount of water absorbed by the laundry;

counting a number of times water is re-supplied to the washing machine;
comparing the number of times water is re-supplied to a predetermined ~~value~~ number;
[[and]]

resetting the initial second water level to a reset second water level based on the comparison;

repeating the step of supplying water to the washing machine to the set first water level;

sensing a new water level in the washing machine; and

re-supplying water to the washing machine when the new water level is reduced to the reset second water level.

2. (Currently Amended) The method as claimed in claim 1, wherein said resetting step is performed by increasing the set initial second water level if the water re-supply count is greater than the predetermined ~~value~~ number.

3. (Currently Amended) The method as claimed in claim 1, wherein a microprocessor of the washing machine determines if a predetermined amount of time has elapsed since the water was supplied to the first water level ~~based on the number of times the water re-supplying step is repeated.~~

4. (Currently Amended) The method as claimed in claim 1, wherein the predetermined ~~value~~ number is two.

5. (Currently Amended) The method as claimed in claim 1, wherein the predetermined ~~value~~ number is three.

6. (Previously Presented) The method as claimed in claim 1, wherein the amount of water absorbed by the laundry is determined by comparing the currently sensed water level to the initial second water level.

7. (Previously Presented) The method as claimed in claim 6, further comprising:
initializing washing the laundry if the sensed current water level is greater than the initial second water level.

8. (Previously Presented) The method as claimed in claim 1, further comprising:

selecting a wash course based on the first water level and the initial second water level;
and

resetting the selected wash course based on the number of times the water is re-supplied
to the washing machine.

9. (Currently Amended) A method of controlling a washing machine comprising:
setting an initial water level based on a load of laundry in a tub of the washing machine;
filling the tub with water to the initial water level;
over a predefined period of time, periodically measuring a current water level, wherein
the current water level relates to an amount of water absorbed by the load of laundry;
determining if the current water level is below a minimum water level;
re-filling the tub with water to the initial water level if it is determined that the current
water level drops below the minimum water level;
counting a number of times the tub has been refilled to the initial water level;
comparing the number of times the tub is refilled with a predetermined number; [[and]]
resetting the minimum water level to a second minimum water level based upon the
comparison between the number of times the tub is refilled and the predetermined number;
repeating the step of supplying water to the washing machine to the initial water level;
measuring a new water level in the washing machine; and
re-filling water to the washing machine when the new water level is reduced to the
second minimum water level.

10. (New) The method as claimed in claim 1, wherein the comparing step includes determining whether the number of times water is re-supplied is greater than the predetermined number.

11. (New) The method as claimed in claim 9, wherein the comparing step includes determining whether the number of times water is re-supplied is greater than the predetermined number.

12. (New) The method as claimed in claim 9, wherein said resetting step is performed by increasing the set initial second water level if the water re-supply count is greater than the predetermined number.